

**STATE OF INDIANA**  
**DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**  
**PUBLIC NOTICE NO. 20210910 IN0063142 – D**  
**DATE OF NOTICE: SEPTEMBER 10, 2021**  
**DATE RESPONSE DUE: OCTOBER 11, 2021**

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The Office of Water Quality proposes the following NPDES DRAFT PERMIT:

**MINOR – MODIFICATION**

**HOLIDAY WORLD SPLASHIN SAFARI**, Permit No. IN0063142, SPENCER COUNTY, 452 E. Christmas Blvd., Santa Claus, IN. The purpose of this modification is to add outfalls 003B, 004B and 005B. Permit Manager: Jennifer Elliot, 317/232-8702, [jelliot@idem.in.gov](mailto:jelliot@idem.in.gov). Posted online at <https://www.in.gov/idem/public-notices/>.

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**PROCEDURES TO FILE A RESPONSE**

Draft can be viewed or copied (10¢ per page) at IDEM/OWQ NPDES PS, 100 North Senate Avenue, (Rm 1203) Indianapolis, IN, 46204 (east end elevators) from 9 – 4, Mon - Fri, (except state holidays). A copy of the Draft Permit is on file at the local County Health Department. Please tell others you think would be interested in this matter. For your rights & responsibilities see: Public Notices: <https://www.in.gov/idem/public-notices/>; Citizen Guide: <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. Please tell others whom you think would be interested in this matter.

**Response Comments:** The proposed decision to issue a permit is tentative. Interested persons are invited to submit written comments on the Draft permit. All comments must be postmarked no later than the Response Date noted to be considered in the decision to issue a Final permit. Deliver or mail all requests or comments to the attention of the Permit Writer at the above address, (mail code 65-42 PS).

**To Request a Public Hearing:**

Any person may request a Public Hearing. A written request must be submitted to the above address on or before the Response Date noted. The written request shall include: the name and address of the person making the request, the interest of the person making the request, persons represented by the person making the request, the reason for the request and the issues proposed for consideration at the Hearing. IDEM will determine whether to hold a Public Hearing based on the comments and the rationale for the request. Public Notice of such a Hearing will be published in at least one newspaper in the geographical area of the discharge and sent to anyone submitting written comments and/or making such request and whose name is on the mailing list at least 30 days prior to the Hearing.



# INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

*We Protect Hoosiers and Our Environment.*

100 N. Senate Avenue • Indianapolis, IN 46204  
(800) 451-6027 • (317) 232-8603 • [www.idem.IN.gov](http://www.idem.IN.gov)

**Eric J. Holcomb**  
Governor

**Bruno Pigott**  
Commissioner

September 10, 2021

VIA ELECTRONIC MAIL

Mr. Matt Eckert, President & CEO  
Holiday World & Splashin' Safari  
452 E. Christmas Blvd.  
P.O. Box 179  
Santa Claus, IN 47579

Dear Mr. Eckert:

Re: NPDES Permit No. IN0063142  
Draft Permit Modification  
Holiday World & Splashin' Safari  
Santa Claus, Indiana – Spencer County

Your request for a permit modification has been reviewed and processed in accordance with rules adopted under 327 IAC 5. Enclosed is a copy of the draft permit modification.

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at <https://www.in.gov/idem/public-notice/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. A 30-day comment period is available to solicit input from interested parties, including the public.

Please review this draft permit modification and associated documents carefully to become familiar with the proposed terms and conditions. Comments concerning the draft permit modification should be submitted in accordance with the procedure outlined in the enclosed public notice form. We suggest that you meet with us to discuss major concerns or objections you may have with the draft permit modification.

Questions concerning this draft permit modification may be addressed to me at 317/232-8707 or [ngardner@idem.in.gov](mailto:ngardner@idem.in.gov).

Sincerely,

*Nikki Gardner*

Nikki Gardner, Chief  
Industrial NPDES Permits Section  
Office of Water Quality



A State that Works

Enclosures

cc: Spencer County Health Department  
Matt Blumhardt, Vice President & COO  
Samantha Groce, IDEM

STATE OF INDIANA  
DEPARTMENT OF ENVIRONMENTAL MANAGEMENT  
AMENDED AUTHORIZATION TO DISCHARGE UNDER THE  
NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM

In compliance with the provisions of the Federal Water Pollution Control Act, as amended, (33 U.S.C. 1251 et seq., the "Clean Water Act" or "CWA"), and IDEM's permitting authority under IC 13-15,

KOCH DEVELOPMENT CORPORATION

is authorized to discharge from an amusement park located at 452 E. Christmas Blvd, in Santa Claus, IN, to receiving waters named an unnamed tributary to Crooked Creek in accordance with effluent limitations, monitoring requirements, and other conditions set forth in Parts I and II hereof.

The permit, as issued on April 10, 2018, is hereby amended, as contained herein. The amended provisions shall become effective \_\_\_\_\_. All terms and conditions of the permit not modified at this time remain in effect. Further, any existing condition or term affected by the amendments will remain in effect until the amended provisions become effective. This permit may be revoked for the nonpayment of applicable fees in accordance with IC 13-18-20.

This permit and the authorization to discharge, as amended, shall expire at midnight June 30, 2023. In order to receive authorization to discharge beyond the date of expiration, the permittee shall submit such information and forms as are required by the Indiana Department of Environmental Management no later than 180 days prior to the date of expiration.

Issued on \_\_\_\_\_ for the Indiana Department of Environmental Management.

Jerry Dittmer, Chief  
Permits Branch  
Office of Water Quality

## PART I

### (A) EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

- (1) During the period beginning on the effective date of this permit, the permittee is authorized to discharge from the Outfalls 001, 002, 003, 003B, 004, 004B, 005, 005B, 006, and 007. The discharge is limited to stormwater, drag out, joint leakage, and splash out. Samples taken in compliance with the monitoring requirements below shall be taken at a point representative of the discharge but prior to entry into the unnamed tributary to Crooked Creek. Such discharge shall be limited and monitored by the permittee as specified below:

#### DISCHARGE LIMITATIONS [1][2]

Outfalls 001, 002, 003, 003B, 004, 004B, 005, 005B, 006, 007[5]

Table 1

| <u>Parameter</u> | <u>Quantity or Loading</u>    |                             | <u>Units</u> | <u>Quality or Concentration</u> |                      | <u>Units</u> | <u>Monitoring Requirements</u>  |                    |
|------------------|-------------------------------|-----------------------------|--------------|---------------------------------|----------------------|--------------|---------------------------------|--------------------|
|                  | <u>Monthly Average Report</u> | <u>Daily Maximum Report</u> |              | <u>Monthly Average</u>          | <u>Daily Maximum</u> |              | <u>Measurement Frequency[3]</u> | <u>Sample Type</u> |
| Flow             | -                             | -                           | MGD          | -                               | -                    | -            | 1 X Weekly                      | 24-Hour Total      |
| TSS              | -                             | -                           | -            | -                               | 30.0                 | mg/l         | 1 X Weekly                      | Grab               |
| TRC[4]           | -                             | -                           | -            | 0.01                            | 0.02                 | mg/l         | 1 X Weekly                      | Grab               |

Table 2

| <u>Parameter</u> | <u>Quality or Concentration</u> |                      | <u>Monitoring Requirements</u> |                         |             |
|------------------|---------------------------------|----------------------|--------------------------------|-------------------------|-------------|
|                  | <u>Daily Minimum</u>            | <u>Daily Maximum</u> | <u>Measurement Units</u>       | <u>Sample Frequency</u> | <u>Type</u> |
| pH               | 6.0                             | 9.0                  | s.u.                           | 1 X Weekly              | Grab        |

- [1] See Part I.B. of the permit for the Narrative Water Quality Standards.

- [2] In the event that changes are to be made in the use of water treatment additives including dosage rates beyond the approved estimated maximum dosage rates, or changes that could significantly change the nature of, or increase the discharge concentration of the additive contributing to this Outfall, the permittee shall notify the Indiana Department of Environmental Management as required in Part II.C.1 of this permit. The use of any new or changed water treatment additives or dosage rates shall not cause the discharge from any permitted outfall to exhibit chronic or acute toxicity. Acute and chronic aquatic toxicity information must be provided with any notification regarding any new or changed water treatment additives or dosage rates.

- [3] Weekly, when discharging.



**National Pollutant Discharge Elimination System  
Briefing Memo for  
Koch Development Corporation dba  
Holiday World & Splashin' Safari  
Draft modification: September 2021**

**Indiana Department of Environmental Management**

100 North Senate Avenue  
Indianapolis, Indiana 46204  
(317) 232-8603  
Toll Free (800) 451-6027  
[www.idem.IN.gov](http://www.idem.IN.gov)

|                                     |   |
|-------------------------------------|---|
| <b>Permittee:</b>                   | Koch Development Corporation dba<br>Holiday World & Splashin' Safari<br>452 E. Christmas Blvd.<br>P.O. Box 179<br>Santa Claus, IN 47579 |
| <b>Existing Permit Information:</b> | Permit Number: IN0063142<br>Expiration Date: June 30, 2023  |
| <b>Facility Contact:</b>            | Matt Blumhardt, Vice President & COO<br>(812) 937-5245 <a href="mailto:mblumhardt@holidayworld.com">mblumhardt@holidayworld.com</a>     |
| <b>Facility Location:</b>           | 452 E. Christmas Blvd.<br>Santa Claus, IN 47579<br>Spencer County   |
| <b>Receiving Stream:</b>            | Unnamed tributary to Crooked Creek  |
| <b>GLI/Non-GLI:</b>                 | Non-GLI   |
| <b>Proposed Permit Action:</b>      | Modify  |
| <b>Date Application Received:</b>   | August 23, 2021   |
| <b>Source Category</b>              | NPDES Minor – Industrial  |
| <b>Permit Writer:</b>               | Jennifer Elliot<br>(317) 232-8702   |

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## 1.0 INTRODUCTION

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The Indiana Department of Environmental Management (IDEM) received a request from Holiday World & Splashin' Safari on August 23, 2021 to modify National Pollutant Discharge Elimination System (NPDES) Permit IN0063142. The current five-year permit was issued with an effective date of July 1, 2018 in accordance with 327 IAC 5-2-6(a).

The Federal Water Pollution Control Act (more commonly known as the Clean Water Act), as amended, (Title 33 of the United States Code (U.S.C.) Section 1251 et seq.), requires an NPDES permit for the discharge of pollutants into surface waters. Furthermore, Indiana law requires a permit to control or limit the discharge of any contaminants into state waters or into a publicly owned treatment works. This proposed permit action by IDEM complies with and implements these federal and state requirements.

In accordance with Title 40 of the Code of Federal Regulations (CFR) Section 124.7, as well as Title 327 of the Indiana Administrative Code (IAC) 327 Article 5-3-7, a Statement of Basis, or Briefing Memo, is required for certain NPDES permits. This document fulfills the requirements established in these regulations. This Briefing Memo was prepared in order to document the factors considered in the development of NPDES Permit effluent limitations. The technical basis for the Briefing Memo may consist of evaluations of promulgated effluent guidelines, existing effluent quality, receiving water conditions, Indiana water quality standards-based wasteload allocations, and other information available to IDEM. Decisions to award variances to Water Quality Standards or promulgated effluent guidelines are justified in the Briefing Memo where necessary. This Briefing Memo also identifies the modified pages of the permit as issued on April 10, 2018.

## 2.0 FACILITY DESCRIPTION

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### 2.1 General

Holiday World & Splashin' Safari is classified under Standard Industrial Classification (SIC) Code 7996 – Amusement Parks.

The facility is a theme park that operates numerous water-based attractions. These water attractions are chemically treated to ensure compliance with health code regulations. The park operates during the months of April, May, June, July, August, September, October, and November. Water attractions are sanitized with calcium hypochlorite and granular chlorine.

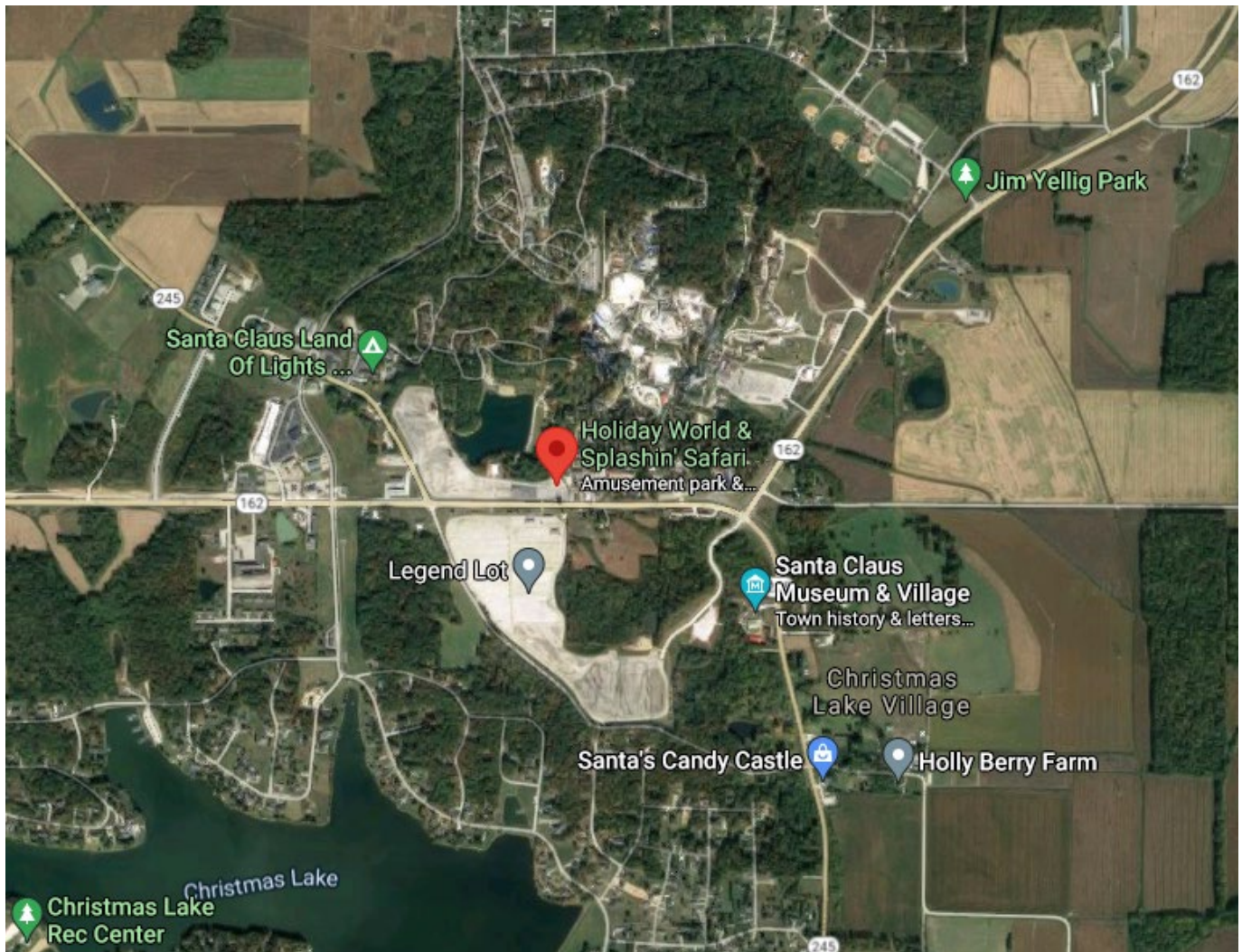
The facility's wastewater sources consist of pool leakage, drag out, slide leakage, splash out, and stormwater from water-based attractions. These wastewater sources are treated with sodium sulfite ( $\text{NaSO}_3$ ) prior to discharge into an unnamed tributary to Crooked Creek. Sanitary filter backwash is discharged into the Town of Santa Claus sanitary sewer system.

The source water for the facility is from the city of Santa Claus, Indiana.

A map showing the location of the facility has been included as Figure 1.



**Figure 1: Facility Location/Site Map**



452 E. Christmas Blvd.  
Santa Claus, IN 47579  
Spencer County

## **2.2 Outfall Locations**

The outfalls listed below are being added to the permit. These outfalls are in addition to currently permitted outfalls 001, 002, 003, 004, 005, 006, and 007.

|              |                           |
|--------------|---------------------------|
| Outfall 003B | Latitude: 38° 07' 18.3"   |
|              | Longitude: -86° 54' 42.4" |
| Outfall 004B | Latitude: 38° 07' 17.1"   |
|              | Longitude: -86° 54' 39.8" |
| Outfall 005B | Latitude: 38° 07' 15.3"   |
|              | Longitude: -86° 54' 37.6" |

## **3.0 PERMIT MODIFICATION**

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### **3.1 Modification Request**

The permittee requested a modification to the permit to include Outfalls 003B, 004B, and 005B under Part I.A.1. These are in addition to the currently permitted outfalls.

### **3.2 IDEM's Proposed Modification**

Based on an inspection by IDEM, Outfalls 003B, 004B, and 005B will be added to the permit.

### **3.3 Antibacksliding**

Pursuant to 327 IAC 5-2-10(a)(11), unless an exception applies, a permit may not be renewed, reissued or modified to contain effluent limitations that are less stringent than the comparable effluent limitations in the previous permit. None of the limits included in this permit are less stringent than the comparable effluent limitations in the previous permit, therefore, backsliding is not an issue in accordance with 327 IAC 5-2-10(a)(11).

### **3.4 Antidegradation**

Indiana's Antidegradation Standards and Implementation procedures are outlined in 327 IAC 2-1.3. The antidegradation standards established by 327 IAC 2-1.3-3 apply to all surface waters of the state. The permittee is prohibited from undertaking any deliberate action that would result in a new or increased discharge of a bioaccumulative chemical of concern (BCC) or a new or increased permit limit for a regulated pollutant that is not a BCC unless information is submitted to the commissioner demonstrating that the proposed new or increased discharge will not cause a significant lowering of water quality, or an antidegradation demonstration submitted and approved in accordance 327 IAC 2-1.3-5 and 2-1.3-6.

The NPDES permit does not propose to establish a new or increased loading of a regulated pollutant; therefore, the Antidegradation Implementation Procedures in 327 IAC 2-1.3-5 and 2-1.3-6 do not apply to the permitted discharge.

### **3.5 Spill Response and Reporting Requirement**

Reporting requirements associated with the Spill Reporting, Containment, and Response requirements of 327 IAC 2-6.1 are included in Part II.B.2.(d), Part II.B.3.(c), and Part II.C.3. of the NPDES permit. Spills from the permitted facility meeting the definition of a spill under 327 IAC 2-6.1-4(15), the applicability requirements of 327 IAC 2-6.1-1, and the Reportable Spills requirements of 327 IAC 2-6.1-5 (other than those meeting an exclusion under 327 IAC 2-6.1-3 or the criteria outlined below) are subject to the Reporting Responsibilities of 327 IAC 2-6.1-7.

It should be noted that the reporting requirements of 327 IAC 2-6.1 do not apply to those discharges or exceedances that are under the jurisdiction of an applicable permit when the substance in question is covered by the permit and death or acute injury or illness to animals or humans does not occur. In order for a discharge or exceedance to be under the jurisdiction of this NPDES permit, the substance in question (a) must have been discharged in the normal course of operation from an outfall listed in this permit, and (b) must have been discharged from an outfall for which the permittee has authorization to discharge that substance.

### **3.6 Permit Processing/Public Comment**

Pursuant to IC 13-15-5-1, IDEM will publish the draft permit document online at <https://www.in.gov/idem/public-notices/>. Additional information on public participation can be found in the "Citizens' Guide to IDEM", available at <https://www.in.gov/idem/resources/citizens-guide-to-idem/>. A 30-day comment period is available to solicit input from interested parties, including the public.